

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Smith, Douglas

Serial No.: 08/487,032

Filed: June 7, 1995

For: *NUCLEIC ACID AND AMINO ACID  
SEQUENCES RELATING TO HELICOBACTER  
PYLORI FOR DIAGNOSTICS AND THERAPEUTICS*

Attorney Docket No.: GTN-001

Group Art Unit: 1645

Examiner: V. Portner

Commissioner for Patents

Box AF

Washington, D.C. 20231

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I hereby certify that this correspondence is being facsimile transmitted to: Commissioner for Patents, Washington, D.C. 20231, on the date set forth below.

March 4, 2002

Date

Amy E. Mandragouras Esq. 36,207

AMENDMENT AND RESPONSE AFTER FINAL

Dear Sir:

This is in response to the Final Office Action (Paper No. 32) mailed from the U.S. Patent and Trademark Office on February 1, 2001 for the above-referenced application. An Appeal Brief with a separate petition for the appropriate extension of time is also being filed concurrently herewith *via* Certified First Class mail. Enclosed herewith is an appendix of

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March 4, 2002

Commissioner for Patents  
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Re: U.S. Patent Application Serial No. 08/487,032  
Title: *"Nucleic Acid and Amino Acid Sequences Relating to Helicobacter Pylori for Diagnostics and Therapeutics"*  
Inventor: Douglas Smith  
Filing Date: June 7, 1995  
Our Reference No. GTN-001

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Amendment and Response After Final (12 pgs.) with Version With Markings to Show Changes Made (2 pgs.), Appendix A (2 pgs.), Appendix B (15 pgs.), and Appendix C (1 pg.).

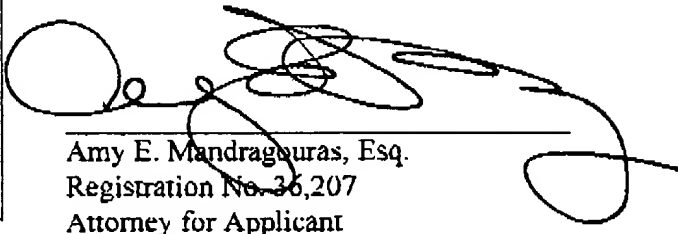
Please charge any necessary fees or credit any overpayments to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *For this purpose, a duplicate of this sheet is enclosed*

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|   | Dyle                    |
| Amy E. Mandragouras, Esq.  | Registration No. 36,207 |

Dated: March 4, 2002

Respectfully submitted,

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U.S. Serial No. 08/487,032

**Date:** 03/04/02  
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**Pages including this  
cover page:** 35

**Message:**

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